

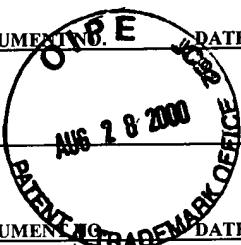
## FORM PTO-1449 (MODIFIED)

LIST OF PUBLICATIONS FOR  
APPLICANT'S INFORMATION  
DISCLOSURE STATEMENT

Applicant(s): Hui-Ling Lou et al.  
 Case: 13-13  
 Serial No.: 09/390,389  
 Filing Date: September 3, 1999  
 Group: 2734

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT NO.<br>DATE | NAME | FILING DATE<br>CLASS/SUBCLASS | IF APPROPRIATE |
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## FOREIGN PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT NO.<br>DATE | COUNTRY | TRANSLATION<br>CLASS/SUBCLASS | YES | NO |
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## OTHER DOCUMENTS

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| EXAMINER<br>INITIAL | REF NO. | AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC. | Group 2700 |
|---------------------|---------|--|------------|
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1. T.A.C.M. Claasen et al., "Comparison of the Convergence of Two Algorithms for Adaptive FIR Digital Filters," IEEE Trans. on Acoustics, Speech and Signal Processing, Vol. ASSP-29, No. 3, pp. 670-678, June 1981.

2. D.L. Duttweiler, "A Twelve-Channel Digital Echo Canceler," IEEE Trans. on Communications, Vol. COM-26, No. 5, pp. 647-653, May 1978.

3. R.D. Gitlin et al., "On the Design of Gradient Algorithms for Digitally Implemented Adaptive Filters," IEEE Trans. on Circuit Theory, Vol. CT-20, No. 2, pp. 125-136, March 1973.

4. M.D. Meyer et al., "A Modular Pipelined Implementation of a Delayed LMS Transversal Adaptive Filter," Proc. of ISCAS, New Orleans, pp. 1943-1946, 1990.

5. P. Kabal, "The Stability of Adaptive Minimum Mean Square Error Equalizers Using Delayed Adjustment," IEEE Trans. on Communications, Vol. COM-31, No. 3, pp. 430-432, March 1983.

6. G. Long et al., "The LMS Algorithm with Delayed Coefficient Adaptation," IEEE Trans. on Acoustics, Speech and Signal Processing, Vol. 37, No. 9, pp. 1397-1405, September 1989.

7. G. Long et al., "Corrections to 'The LMS Algorithm with Delayed Coefficient Adaptation,'" IEEE Trans. on Signal Processing, Vol. 40, No. 1, pp. 230-232, January 1992.

8. M. Rupp et al., "Analysis of LMS and NLMS Algorithms with Delayed Coefficient Update Under the Presence of Spherically Invariant Processes," IEEE Trans. on Signal Processing, Vol. 42, No. 3, pp. 668-672, March 1994.

9. E. Bjarnason, "Active Noise Cancellation Using a Modified Form of the Filtered-X LMS Algorithm," Proc. Eusipco Signal Processing VI, Brüssel, pp. 1053-1056, 1992.

Examiner

Date Considered

11/11/2002

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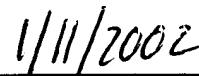
**OTHER DOCUMENTS-(Cont'd)****EXAMINER****INITIAL****REF NO.****AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.**

10. T. Kimijima et al., "A Pipelined Architecture for DLMS Algorithm Considering Both Hardware Complexity and Output Latency," Proc. Eusipco, Patras, Greece, pp. 503-506, September 1998.



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